

Fig. 1

666750" 99547E60

128
Buffers

1536
Buffers

Buffer Memory

8KB Buffers
1MB

2KB Buffers
3MB

0x3_FFFF

0x3_0000

0x2_FFFF

0x0_0000

128 bits

FIG. 2

66T50" S554T60

321

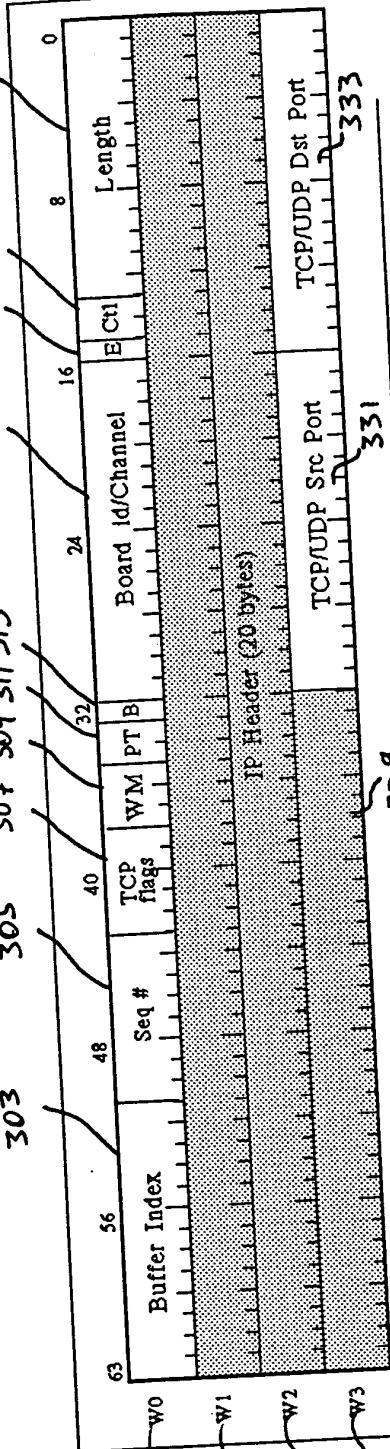
317 319

315

307 309 311 313

305

303



first doubleword

63:51	Buffer Index	31:16	Board_id/Channel
50:43	Sequence Number	15	Error
42:38	TCP Flags	14:13	Ctl field
37:35	WM	12:0	Length
34:33	PT		
32	B		

CRC, length overrun
 media spec. ctl (ATM: cl.cip)
 length of packet

second doubleword

63:0 IP Header (bytes 0:7)

third doubleword

63:0 IP Header (bytes 15:8)

fourth doubleword

63:32 IP Header (bytes 19:16)

31:16 UDP/TCP Src Port

15:0 TCP/UDP Dst Port

PT34:331	packet type
0	control packet
1	IPV4 packet
2	IPV6 packet

Fig. 3

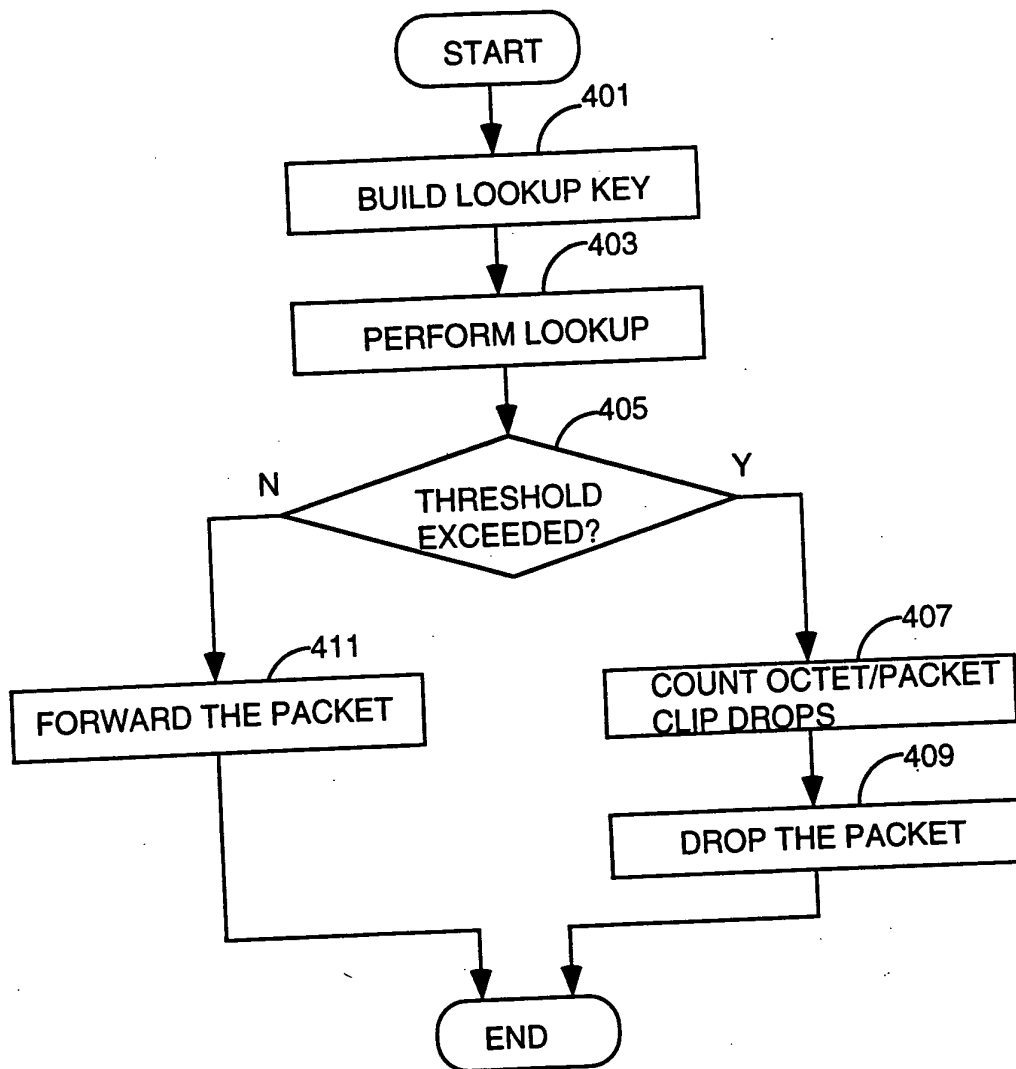


FIG. 4

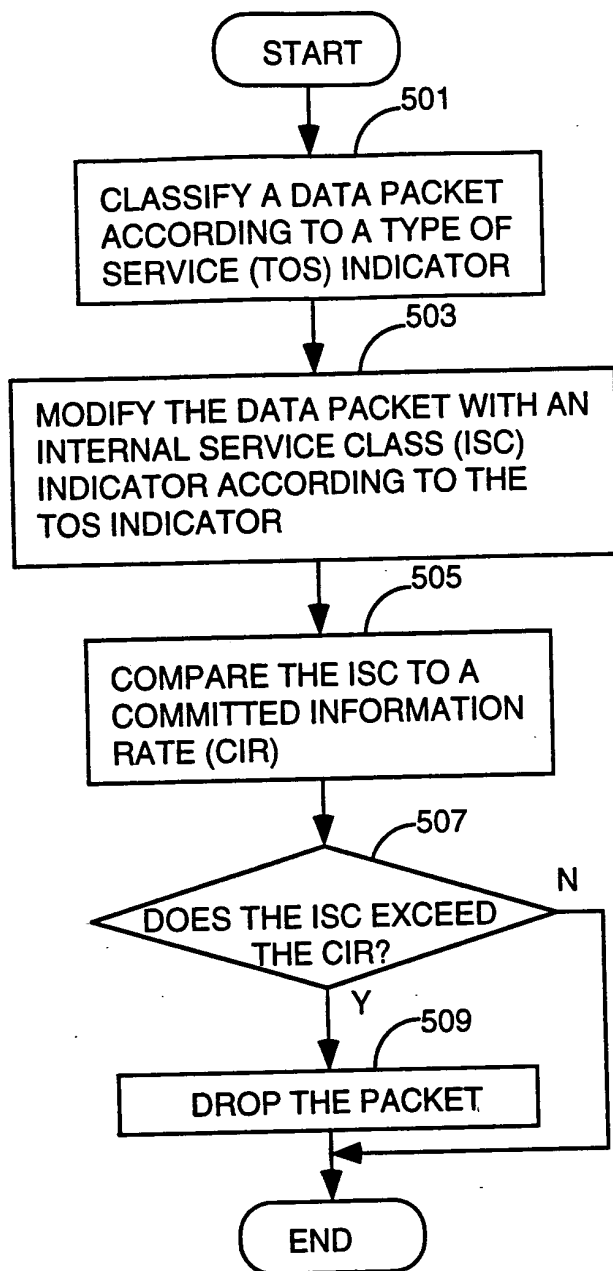


FIG. 5